

CLAIMS

1. An arrangement for controlling units (4; 4a) within a flow from at least one incoming feeder track (3; 3a) into at least one outgoing feeder track (9; 9a), comprising at least one shifting unit (6; 6a) for controlled shifting of said flow into one or more selectable paths (10; 10a) of said outgoing feeder track (9; 9a), characterised by said shifting unit (6; 6a) being provided with means for controlling the speeds of the respective units (4; 4a), for separation of the units (4; 4a) in the longitudinal direction of flow, said separation enabling said controlled shifting.
2. The arrangement according to claim 1, characterised by said means functioning to control the speed of each unit (4; 4a), with a controlled acceleration of said unit (4; 4a) up to a speed exceeding the speed of the flow within said incoming track (3; 3a), said separation resulting in a distance (1) between two consecutive units (4; 4a), inside said shifting unit (6; 6a).
3. An arrangement according to claim 1 or 2, characterised by functioning to perform said shifting during a continuous flow of units (4; 4a), without arresting said flow.
4. An arrangement according to any one of the preceding claims, characterised by said incoming track (3c) being arranged for feeding units at a variable speed, whilst the shifting unit (6c) is arranged for a constant speed, said means being arranged to control the shifting after a predetermined number of units (4c).
5. A method for controlling units (4; 4a) within a flow from at least one incoming feeder track (3; 3a) into at least one outgoing feeder track (9; 9a), comprising controlled shifting of said flow into one or more selectable

paths (10; 10a) of said outgoing feeder track (9; 9a), characterised by comprising:

controlling the speeds of the respective units (4; 4a), for
5 separation of the units (4; 4a) in the longitudinal direction of flow,
said shifting being performed between two consecutive units (4;
4a) separated by a distance enabling said controlled shifting.

ADD A2

add B37

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